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Docket No.: F-7947 Filing Date: October 8, 2003

Certificate of Express Mailing Under 37 CFR 1.10 'Express Mail" label number: EV 331513975 Date of Deposit: 10/8/2003 I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria 22313-1450 having the above "Express Mail" label number on the date of deposit indicated above THE COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450 [X] ATTN: BOX PATENT APPLICATION [ ] ATTN: BOX DESIGN PATENT APPLICATION [ ] ATTN: BOX PCT [ ] ATTN: BOX PROVISIONAL PATENT APPLICATION [ ] THIS IS THE 35 U.S.C 371 NATIONAL STAGE OF  $\_$ Sir: Transmitted herewith for filing is the [X] Utility [ ] Design [X] nonprovisional [ ] provisional patent application of: Inventor / Application Identifier: Kazuteru MIZUNO, et al. [X] See Inventor Information Sheet attached For: METHOD AND APPARATUS FOR ATTENUATING PRESSURE PULSATION IN OPPOSED ENGINES [X] This is a new patent application. [ ] This is the 35 U.S.C. 371 National Stage Application of the above-identified PCT Application. [ ] This is a provisional patent application. [ ] This is a: [ ] Continuation Application [ ] Divisional Application [ ] Continuation-in-Part Application of prior Application Serial No. \_. [ ] Cancel in this application original claims \_\_ of the prior application before calculating the filing fee. [ ] Amend the specification by inserting before the first line the sentence:

Application

-- This is a [ ] Continuation, [ ] Divisional, [ ] Continuation-in-part, of

[ ] Incorporation By Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

| ENC | LOSED   | ARE THE FOLLOWING:  |  |  |  |  |
|-----|---|---|--|--|--|--|
| Х   | 9   | 9 Sheets of drawings ([x] formal [ ] informal size A4).                 |  |  |  |  |
| X   | 16  | Pages of specification including abstract and claims.                   |  |  |  |  |
| Х   | X 25 Total pages.                               |   |  |  |  |  |
|     | Cor   | Combined Declaration and Power of Attorney                              |  |  |  |  |
| .,. |   | Newly executed  |  |  |  |  |
|     |   | Copy from prior application   |  |  |  |  |
|     |   | Inventors deleted; see attached statement                               |  |  |  |  |
|     | Sequence Listing                                |   |  |  |  |  |
|     |   | Computer Readable Copy  |  |  |  |  |
|     |   | Paper copy  |  |  |  |  |
|     |   | Statement verifying identity of above copies                            |  |  |  |  |
| Х   | X Return Receipt Postcard Preliminary Amendment |   |  |  |  |  |
|     |   |   |  |  |  |  |
|     | Assignment to:                                  |   |  |  |  |  |
|     |   | Assignment is of record in prior application Serial No                  |  |  |  |  |
|     |   | Assignment Recordation Form Cover Sheet.                                |  |  |  |  |
|     |   | Charge \$40.00 to Deposit Account No. 10-1250 for recording Assignment. |  |  |  |  |
| Х   | Information Disclosure Statement                |   |  |  |  |  |
| Х   | Information Disclosure Citation                 |   |  |  |  |  |
|     | English translation                             |   |  |  |  |  |
| Х   | Application Data Sheet                          |   |  |  |  |  |

| PRIO | RITY C  | CLAIMS  |  |  |  |  |  |
|------|---|---|--|--|--|--|--|
|      | Ap <sub>l</sub><br>app  | Applicant hereby claims the benefit of the filing date of the following provisional application(s) under the provision of 35 USC 119. |  |  |  |  |  |
| х    | Applicant hereby claims the benefit under the provisions of 35 USC 119 of the filing date of the following applications as indicated below:  Japan Patent Appln. No. 2002-296576, filed October 9, 2002, Priority Claimed of which certified copies thereof |   |  |  |  |  |  |
|      |   | will follow   |  |  |  |  |  |
|      | Х   | are enclosed  |  |  |  |  |  |
|      |   | have been filed in the International Bureau   |  |  |  |  |  |
|      |   | were filed in prior application:  |  |  |  |  |  |

| ITEM  | S FILED AND FILING FEE CALCULATION |                |                              | Rate    | Applied<br>Fee                                   |
|---|------------------------------------|----------------|------------------------------|---------|--|
| [X] Base Fee - Non PCT                              |                                    |                |                              | \$770   | \$770  |
| [ ] Base Fee - PCT IPEA-US                          |                                    |                |                              | \$730   | · · · · · · · · · · · · · · · · · · ·            |
| [ ] Base Fee - PCT ISA-US                           |                                    |                |                              | . \$770 | <del>                                     </del> |
| [ ] Base Fee - PCT not ISA or IPEA                  | _                                  |                |                              | \$1,080 |  |
| [ ] Base Fee - PCT with EPO or<br>JPO Search Report |                                    |                |                              | \$920   |  |
| [ ] Base Fee - Design                               |                                    |                |                              | \$340   |  |
| [ ] Base Fee - Provisional                          | _                                  |                | \$160                        |         |  |
| Claim Fees  | Number<br>Filed                    | Base<br>Number | Number<br>Extra over<br>Base | _       |  |
| Total Claims  | 2                                  | 20             | 0                            | \$18    | \$0  |
| Independent Claims                                  | 2                                  | 3              | 0                            | \$86    | \$0  |
| Multiple Dependent Claim Fee                        |                                    |                | \$290                        | \$0     |  |
| [ ] Small Entity Status is Asserted                 |                                    |                |                              |         | (\$0)  |
| [ ] Foreign Language Filing Fee                     | <u> </u>                           |                |                              | \$130   | \$0  |
| TOTAL FILING FEE                                    |                                    |                |                              |         |  |

- [X] Please charge Deposit Account No. 10-1250 in the amount of the above TOTAL FILING FEE. A duplicate copy of this sheet is attached.
- [X] Please charge to Deposit Account No. 10-1250 any further fees due for filing or during prosecution of this application under: 37 CFR 1.16; 37 CFR 1.17; and 37 CFR 1.492.

JORDAN AND HAMBURG LLP

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Attorney for Applicant

## INVENTOR INFORMATION SHEET

Docket Number: F-7947

Title: METHOD AND APPARATUS FOR ATTENUATING PRESSURE PULSATION IN

OPPOSED ENGINES

Filing Date: 10/8/2003

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